



NO	PART NAME	MATERIAL
1	BODY	ASTM A216 WCB
2	WEDGE	ASTM A216 WCB + 13CR
3	SEAT	ASTM A105 + STL
4	STEM	ASTM A182 F6a
5	GASKET	SS304 + GRAPHITE
6	BONNET	ASTM A216 WCB
7	NUT	ASTM A194 2H
8	STUD	ASTM A193 B7
9	PACKING	GRAPHITE
10	YOKE NUT	ASTM A194 2H
11	YOKE STUD	ASTM A193 B7
12	GLAND	ASTM A182 F6
13	GLAND FLANGE	ASTM A216 WCB
14	PIN	C.S.
15	EYE NUT	ASTM A194 2H
16	EYE STUD	ASTM A193 B7
17	YOKE	ASTM A216 WCB
18	BOLT	ASTM A193 B7
19	SPRING WASHER	65Mn
20	GEAR BOX	C.S.
	HAND WHEEL	KT330-8

SIZE	L	D	D1	D2	B	H	W	Z - d
250	787	510	431.8	324	63.5	1065	460	16 - 35
300	838	560	489	381	66.7	1251	530	20 - 35
350	889	605	527	413	69.9	1335	530	20 - 38
400	991	685	603.2	470	76.2	1515	530	20 - 41
450	1092	745	654	533	82.6	1780	600	20 - 44
500	1194	815	723.9	584	88.9	1923	600	24 - 44
600	1397	940	838.2	692	101.6	2177	600	24 - 51

DESIGN & MFT	API 600	ENDS CONNECTION	R.F.
PRE - TEMP RATING	ASME B16.34	INSPECT & TEST	API 598
F - F DIMENSION	ASME B16.10	FLANGE DIMENSION	ASME B16.5
MARKING	MSS - SP - 25	PAINTING	STD SILVER

REV B	BROOK VALVES	
DATE	APR 2017	GA600G
SCALE	TO FIT	GATE VALVE OS&Y CLASS 600 RF GEAR OP